(19) World Intellectual Property **Organization**

International Bureau





(43) International Publication Date 6 October 2005 (06.10.2005)

(10) International Publication Number WO 2005/092726 A1

(51) International Patent Classification7: 75/58

B65D 33/25.

(21) International Application Number:

PCT/GB2005/001090

(22) International Filing Date: 22 March 2005 (22.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 0406620.5

24 March 2004 (24.03.2004) GB

(71) Applicant (for all designated States except US): SUPREME PLASTICS HOLDINGS LIMITED [GB/GB]; Supreme House, 300 Regents Park Road, Finchley, London N3 2TL (GB).

(72) Inventor; and

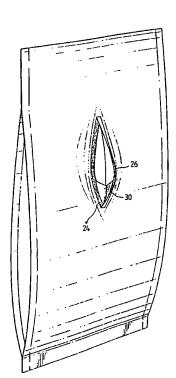
(75) Inventor/Applicant (for US only): LEIGHTON, Murray, Edward, Bruce [GB/GB]; 19 Victoria Avenue, Whitby Bay, Tyne And Wear NE26 2BA (GB).

(74) Agent: ACKROYD, Robert; W.P. Thompson & Co., Eastcheap House, Central Approach, Letchworth Garden City, Hertfordshire SG6 3DS (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: RECLOSABLE BAG



(57) Abstract: The bag has an opening which is reclosable by way of zipper profiles (24, 26). A spout (30) is formed from flanges of the zipper profiles and folds out from the inside of the bag for use in dispensing its contents. After use, it is folded away and the bag sealed by the zipper. Zippers useful in making the bag are also disclosed, one being a slider zipper. A method of making the bag and apparatus for carrying out the method are disclosed, as is incorporation of the process in reel-to-reel, pre-made bag and form-fill-seal types of process.

WO 2005/092726 A1

- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, FT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- with international search report